



Date: March 27, 2018

STAFF REPORT

Agency: City of Belmont
Staff Contact: Jana Cadiz, Department of Public Works, 650-595-7468, jcadiz@belmont.gov
Agenda Title: 2018 Slurry Seal Resurfacing Project – Measure I
Agenda Action: Resolution

Recommendation

Adopt a resolution approving (1) plans and specifications, authorizing advertisement for sealed bids, authorizing the City Manager to execute a contract with the lowest responsible bidder for an amount not to exceed \$693,187 and a ten percent construction contingency, and (2) authorizing the City Manager to execute a Task Order for Construction Management Services with S&C Engineers, Inc., for an amount not to exceed \$192,750 and a ten percent contingency for the 2018 Slurry Seal Resurfacing Project, City Contract Number 2018-564.

Background



The City is responsible for the repair and maintenance of approximately 70 centerline miles (140 travel lane miles) of streets. The Public Works Department has implemented best management practices in our pavement preservation program to stretch our available dollars in the most effective way and to select certain streets for pavement projects.

In November 2016, Belmont voters approved the Belmont Streets and City Services Measure (Measure I), a half-cent general tax that will generate approximately \$1.3 million annually for local infrastructure. On April 25, 2017, the City Council allocated \$1 million in Measure I funds in Fiscal Year 2018 for street improvements.

On April 28, 2017, the Governor signed Senate Bill (SB) 1, which is funded by the newly established Road Maintenance and Rehabilitation Account (RMRA), which receives four sources of new revenue Road Repair and Accountability Act to address basic road maintenance, rehabilitation and critical safety needs on both the state highways and local streets and road system. RMRA sources of funds are increases to the per gallon, fuel excise taxes; diesel fuel sales taxes, and vehicle registration fees; and it provides for inflationary adjustments to tax rates in future years.



During the development of the FY 18 Budget, staff created Project 3102, under Fund 232 RMRA Street Project in anticipation of the RMRA funding reporting requirements. For FY18 it is anticipated that the City will receive approximately \$160,000 in RMRA funding. On September 26, 2017, the City Council amended the budget to incorporate the RMRA funding requirements. Specifically, the budget was amended to include a project list, which included, project descriptions locations, anticipated useful life and other information required by the State Transportation Commission.

Analysis

The 2018 project includes slurry resurfacing and pavement repairs, an integral part of the City's Pavement Management Program. The slurry seal treatment is a mixture of emulsified asphalt and fine aggregate used to fill cracks, restore surface texture, and protect aging asphalt surfaces. This project is anticipated to begin mid to late June, with completion by October 2018, and is funded by Measure I and RMRA funds. Staff has prepared plans and specifications for the 2018 Slurry Seal Resurfacing Project, City Contract Number 2018-564.

The work will include dig-out repairs, patching, crack sealing, and slurry seal treatment, stripping and associated updated signage on approximately seven (7) centerline miles of streets on the following street segments:



STREET	From:	To:
Arden Lane	Talbryn Drive	Vine Street
Bridge Court	Hastings Road	End
Clipper Drive	Concourse Place	Concourse Place
Comstock Circle	Waltham Cross Street	Hallmark Drive
Coronet Boulevard	Casa Bona Avenue	Lyon Avenue
Covington Road	Alameda de las Pulgas	Alameda de las Pulgas
Crest View Avenue	Hiller Street	Old County Road
Davis Drive	Ralston Avenue	End
Dekoven Avenue	Lincoln Avenue	Newlands Avenue
Forest Avenue	Alameda de las Pulgas	Monroe Avenue
Hallmark Drive	Ralston Avenue	End
Hastings Drive	Carlmont Drive	Withridge Road
Highgate Avenue	Monte Cresta Drive	End
Hiller Street	Ralston Avenue	O'Neill Avenue
Kedith Street	Ralston Avenue	O'Neill Avenue
Lower Lock Avenue	Plateau Drive	Beresford Avenue
Manzanita Avenue	Pine Knoll Drive	Notre Dame Avenue
Maywood Drive	Ralston Avenue	El Verano Way
Monte Cresta Drive	Sequoia Way	Highgate Avenue
Mountain View Avenue	Old County Road	End/past Chesterton Avenue
North Road	Hillman Avenue	Notre Dame Avenue
Paddington Court	Hallmark Drive	End
Parkridge Court	Hastings Road	End
Plateau Drive	Upper Lock Avenue	Lower Lock Avenue
Ralston Avenue*	Cipriani Blvd.	Coronet Blvd/Merry Loppet Ln
Ralston Ranch Road	Christian Drive	Ralston Avenue
Ridgewood Court	Hastings Road	End
Sequoia Way	Monte Cresta Drive	All View Way
Sharon Avenue	Alameda de las Pulgas	Coronet Boulevard
Soho Circle	Hallmark Drive	End
Talbryn Drive	Arden Lane	Paloma Avenue
Waltham Cross Street	Comstock Circle	St. James Road
Waterloo Court	Hallmark Drive	End
Wemberly Drive	St. James Road	Hallmark Drive

*Patch work only

The 2018 Slurry Seal Project is categorically exempt from the California Environmental Quality Act (CEQA) under the CEQA Guidelines Section 15301 (c) for the maintenance, repair or minor alteration of existing facilities.

Additionally, due to work load and specialized testing, staff will be using consultant services to provide construction management and inspection services. Staff negotiated a task order with its on-call construction management consultant, S&E Engineers, Inc. to provide the necessary support services in the amount of \$192,750 and a ten percent contingency.

Alternatives

1. Take no action
2. Refer back to staff for more information

Attachments

- A. Resolution

Fiscal Impact

- ☐ No Impact/Not Applicable
- ☒ Funding Source Confirmed: \$150,000/RMRA Fund – Account 232-3-730-3102-9030/RMRA Street Project and \$824,531/Measure I Fund – Account 102-3-730-3101-9030/ Measure I Street Project

Source:

- ☐ Council
- ☒ Staff
- ☐ Citizen Initiated
- ☐ Other*

Purpose:

- ☐ Statutory/Contractual Requirement
- ☒ Council Vision/Priority
- ☐ Discretionary Action
- ☒ Plan Implementation*

Public Outreach:

- ☒ Posting of Agenda
- ☐ Other*

* Measure I